

**PATENT**

**IN THE UNITED STATES PATENT OFFICE**

In re application of:  
Scott Schaefer

Serial No.: Not Assigned

Filed: September 23, 2003 (Concurrently Herewith)

For: **LOW POWER MEMORY MODULE USING  
RESTRICTED DEVICE ACTIVATION**

§  
§ Group Art Unit: Not Assigned  
§  
§ Examiner: Not Assigned  
§  
§ Atty. Docket: 1990-0191.07/US  
§  
§ Paper No. \*  
§  
§

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**Certificate of Express Mailing (37 CFR §1.10)**

"Express Mail" mail number: ET658403265US

Date of Deposit: September 23, 2003

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

  
Signature

**INFORMATION DISCLOSURE STATEMENT**

In compliance with the duty of disclosure under 37 CFR §1.56, Applicant respectfully requests entry of this Information Disclosure Statement, and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. As the references consist only of patent documents cumulative from the parent, copies are not enclosed.

In accordance with 37 CFR §1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 CFR §1.56(a) exists.

The following reference is submitted for the Examiner's review:

**U.S. Patent Documents**

<b>Document No.</b>	<b>Date</b>	<b>Inventor</b>
4,151,611	04/1979	Sugawara et al.
4,797,850	01/1989	Amitai
4,875,190	10/1989	Sakano
4,881,205	11/1989	Aihara
4,881,206	11/1989	Kadono
5,089,993	02/1992	Neal et al.
5,228,132	07/1993	Neal et al.
5,257,233	10/1993	Schaefer
5,357,624	10/1994	Lavan

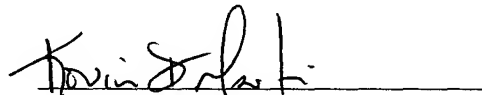
As this Information Disclosure Statement is being submitted before the mailing of a first Office Action on the merits, no fee is due. However, the Commissioner is authorized to charge any required fee to Micron Technology Inc. Deposit Account No.13-3092, Order No. 1990-0191.07/US.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicant's undersigned agent at the number indicated.

\* \* \* \*

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,



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FORM: PTO-1449 (REV: 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty Docket No: 1990-0191.07/US	Serial No: Not Assigned
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (37 CFR 1.98(b)) <i>(use several sheets if necessary)</i>		Applicant: Micron Technology, Inc.	
		Filing Date: September 23, 2003	Group: Not Assigned

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	
AA	4,151,611	04/1979	Sugawara et al.	365	227	
AB	4,797,850	01/1989	Amitai	711	106	
AC	4,875,190	10/1989	Sakano	365	189.04	
AD	4,881,205	11/1989	Aihara	365	222	
AE	4,881,206	11/1989	Kadono	365	227	
AF	5,089,993	02/1992	Neal et al.	365	63	
AG	5,228,132	07/1993	Neal et al.	395	425	
AH	5,257,233	10/1993	Schaefer	365	227	
AI	5,357,624	10/1994	Lavan	711	115	
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AL						<input type="checkbox"/>	<input type="checkbox"/>
AM						<input type="checkbox"/>	<input type="checkbox"/>
AN						<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>
AQ						<input type="checkbox"/>	<input type="checkbox"/>

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## OTHER REFERENCES (including author, title, date, pertinent pages, etc.)

AR		
AS		
AT		
AU		

Examiner:	Date Considered:
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

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